# Appendix D
## DESCIM Data Model: tk7prpkg
## Proposal Package Data Model

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| ADDRESS* | A label of a destination. | ADDRESS | ADDRESS Identifier* | ADRS_Id | The identifier that represents an address. |
| ANALYSIS | A scientific procedure to determine properties/characteristics of subject under a controlled environment. | Test | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | ANALYSIS Type Code | ANAL_Type_Cd | The code that represents a specific kind of ANALYSIS. |
| | | | ANALYSIS Overall Result Rating Code | ANAL_Ovrll_Rslt_Cd | The code that represents the overall rating of the results for an ANALYSIS. |
| | | | ANALYSIS Planned Date | ANAL_Plannd_Dt | The date on which the ANALYSIS is planned to start. |
| | | | ANALYSIS Actual Date | ANAL_Actual_Dt | The date on which the ANALYSIS has started. |
| | | | ANALYSIS Remark Text | ANAL_Remrk_Tx | The text containing the remarks concerning an ANALYSIS. |
| | | | ANALYSIS Media Code | ANAL_Media_Cd | The code that represents the means for an ANALYSIS. |
| AREA-FACILITY* | A region of real estate with a designated use. | AREA_FACILITY | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | AREA-FACILITY Type Code* | AR_FAC_Ty_Cd | The code that represents a type of AREA-FACILITY. |
| CHEMICAL* | An element or compound. | CHEMICAL | CHEMICAL Abstract Service Identifier* | CHMCL_Abstrct1_Id | The identifier that represents a CHEMICAL. |
| | | | CHEMICAL Name* | CHMCL_Nm | The name of a CHEMICAL. |
| CHEMICAL-ANALYSIS* | An association between a CHEMICAL and ANALYSIS. | TEST_CHEMICAL | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | CHEMICAL Abstract Service Identifier* | CHMCL_Abstrct1_Id | The identifier that represents a CHEMICAL. |
| COMPLIANCE-EVALUATION* | No Definition (I.G data model) | COMPLIANCE_EVALUAT | EVALUATION Identifier* | EVAL_Id | The identifier that represents a critical review. |
| | | | COMPLIANCE-EVALUATION Type Code* | CMPLNC_EVLTN_Ty_Cd | The code that represents a specific kind of COMPLIANCE-EVALUATION. |
| DIKED-BASIN* | A device within flowing-inland-water that directs water flow. | DIKE | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | DIKED-BASIN Capacity Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | DIKED-BASIN Capacity Quantity* | DK_BSN_Cap_Qy | The quantity of the capacity of the DIKED-BASIN. |
| | | | DIKED-BASIN Liner Code* | DK_BSN_Liner_Cd | The code that represents the liner for the DIKED-BASIN. |
| | | | DIKED-BASIN Drainage Code* | DK_BSN_Drng_Cd | The code that represents the drainage of the DIKED-BASIN. |
| | | | DIKED-BASIN Body Construction Material Code* | DK_BSN_Const_Cd | The code that represents the construction material of the DIKED-BASIN. |
| ENVIRONMENTAL-COMPLIANCE-EVALUATION* | A review to determine that the environmental state of conditions agrees with applicable authoritative instruments and audits. | ENVIRONMENTAL_COMP | EVALUATION Identifier* | EVAL_Id | The identifier that represents a critical review. |
| | | | ENVIRONMENTAL-COMPLIANCE-EVALUATION Begin Date* | envcmpevl_bgn_dt | The date on which an ENVIRONMENTAL-COMPLIANCE-EVALUATION commences. |
| | | | ENVIRONMENTAL-COMPLIANCE-EVALUATION Type Code* | envcmpevl_typ_cd | The code that represents a specific kind of ENVIRONMENTAL-COMPLIANCE-EVALUATION. |
| ENVIRONMENTAL-COMPLIANCE-EVALUATION-ORGANIZATION* | An association between a ENVIRONMENTAL-COMPLIANCE-EVALUATION and ORGANIZATION. | ENVIRONMENTAL_COMP | ORGANIZATION Identifier* | ORG_Id | The identifier that represents an administrative structure with a mission. |
| | | | EVALUATION Identifier* | EVAL_Id | The identifier that represents a critical review. |
| ENVIRONMENTAL-COMPLIANCE-FINDING* | A situation in which a suspected violation of an environmental authoritative instrument exists. | ENVIRONMENTAL_NONC | ENVIRONMENTAL-COMPLIANCE-FINDING Identifier* | envcmpfnd_id | The identifier that represents an ENVIRONMENTAL-COMPLIANCE-FINDING. |
| | | | EVALUATION Identifier* | EVAL_Id | The identifier that represents a critical review. |
| | | | ENVIRONMENTAL-COMPLIANCE-NOTIFICATION Identifier* | envcmpnot_id | The identifier that represents an ENVIRONMENTAL-COMPLIANCE-NOTIFICATION. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | ENVIRONMENTAL-COMPLIANCE-FINDING Description Text* | envcmpfnd_desc_tx | The text describing an ENVIRONMENTAL-COMPLIANCE-FINDING. |
| | | | ENVIRONMENTAL-COMPLIANCE-FINDING Storage Tank System Object Type Code* | envcmpfnd_Obj_Cd | The code representing the type of object(s) of the ENVIRONMENTAL-COMPLIANCE-FINDING. |
| ENVIRONMENTAL-COMPLIANCE-FINDING-GUIDANCE* | The association between a ENVIRONMENTAL-GUIDANCE and an ENVIRONMENTAL-COMPLIANCE-FINDING. | GUIDANCE_ENVIRONME | GUIDANCE Identifier* | GUID_Id | The identifier that represents an occurrence of GUIDANCE. |
| | | | EVALUATION Identifier* | EVAL_Id | The identifier that represents a critical review. |
| | | | ENVIRONMENTAL-COMPLIANCE-FINDING Identifier* | envcmpfnd_id | The identifier that represents an ENVIRONMENTAL-COMPLIANCE-FINDING. |
| | | | ENVIRONMENTAL-COMPLIANCE-NOTIFICATION Identifier* | envcmpnot_id | The identifier that represents an ENVIRONMENTAL-COMPLIANCE-NOTIFICATION. |
| ENVIRONMENTAL-COMPLIANCE-NOTIFICATION* | A notice of an alleged environmental noncompliance situation. | ENVIRONMENTAL_COMP | ENVIRONMENTAL-COMPLIANCE-NOTIFICATION Identifier* | envcmpnot_id | The identifier that represents an ENVIRONMENTAL-COMPLIANCE-NOTIFICATION. |
| | | | EVALUATION Identifier* | EVAL_Id | The identifier that represents a critical review. |
| | | | ENVIRONMENTAL-COMPLIANCE-NOTIFICATION Date* | envcmpnot_dt | The date of an ENVIRONMENTAL-COMPLIANCE-NOTIFICATION. |
| | | | ENVIRONMENTAL-COMPLIANCE-NOTIFICATION Resolution Date* | envcmpnot_rsltn_dt | The date on which an ENVIRONMENTAL-COMPLIANCE-NOTIFICATION was resolved. |
| | | | ENVIRONMENTAL-COMPLIANCE-NOTIFICATION Type Code* | envcmpnot_ty_cd | The code that represents a category of an ENVIRONMENTAL-COMPLIANCE-NOTIFICATION. |
| | | | ENVIRONMENTAL-COMPLIANCE-NOTIFICATION Supplemental Comment Text* | envcmpnot_spcmt_tx | The text of additional remarks describing an ENVIRONMENTAL-COMPLIANCE-NOTIFICATION. |

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| ENVIRONMENTAL-GUIDANCE* | An environmental statement of direction. | __GUIDANCE | GUIDANCE Identifier* | GUID_Id | The identifier that represents an occurrence of GUIDANCE. |
| | | | ENVIRONMENTAL-GUIDANCE Media Code* | envgd_md_cd | The code that represents an ENVIRONMENTAL-GUIDANCE statute. |
| ENVIRONMENTAL-INCIDENT | A definite and separate occurrence of environmental interest. | ENVIRONMENTAL_INCI | INCIDENT Identifier* | Incident_Id | The identifier that represents an INCIDENT. |
| | | | ENVIRONMENTAL-INCIDENT Type Code | ENV_INCID_Type_Cd | The code that represents the type of environmental incident. |
| | | | ENVIRONMENTAL-INCIDENT Cause Text | ENV_INCID_Cause_Tx | The text containing the reason for an ENVIRONMENTAL-INCIDENT. |
| | | | ENVIRONMENTAL-INCIDENT Initial Date | ENV_INCID_Intl_Dt | The date on which an ENVIRONMENTAL-INCIDENT commences. |
| | | | ENVIRONMENTAL-INCIDENT Report Due Date | ENV_INCID_Rt_Du_Dt | The date on which an ENVIRONMENTAL-INCIDENT report is due. |
| | | | ENVIRONMENTAL-INCIDENT Report Actual Date | ENV_INCID_Rp_At_Dt | The date on which an ENVIRONMENTAL-INCIDENT is reported. |
| | | | ENVIRONMENTAL-INCIDENT Status Code | ENV_INCID_Stat_Cd | The code that represents the current level of an ENVIRONMENTAL-INCIDENT. |
| ENVIRONMENTAL-PROJECT* | An action requiring resources to adhere to environmental standards. | ENVIRONMENTAL_PROJ | ENVIRONMENTAL-PROJECT Identifier* | ENVRNMNTL_PRJCT_Id | The identifier that represents an ENVIRONMENTAL-PROJECT. |
| | | | ENVIRONMENTAL-PROJECT Type Code* | ENVRNMNTL_PRJ_Type | The code that represents the category of an ENVIRONMENTAL-PROJECT area. |
| | | | ENVIRONMENTAL-PROJECT Compliance Status Code* | ENV_PRJ_Stat_Cd_ | The code that represents the overall compliance status for the ENVIRONMENTAL-PROJECT. |
| | | | ENVIRONMENTAL-PROJECT Classification Identifier* | ENV_PRJ_Classf_Id___ | The identifier that represents the Environmental Protection Agency's Classification Number for the ENVIRONMENTAL-PROJECT. |
| | | | ENVIRONMENTAL-PROJECT Funding Code* | ENV_PRJ_Fund_Cd_ | The code that represents the funding for the ENVIRONMENTAL-PROJECT. |
| | | | ENVIRONMENTAL-PROJECT Required Date* | ENV_PRJ_Rqrd_Dt_ | The date required for the ENVIRONMENTAL-PROJECT. |
| | | | ENVIRONMENTAL-PROJECT Class Code* | ENV_PRJ_Class_Cd__ | The code that represents the current compliance class of pollution source. |
| ENVIRONMENTAL-RELEASE* | Any leaking, emitting, dischargin, escaping, leaching, or disposing from a regulated tank system into the environment. | LEAKAGE | INCIDENT Identifier* | Incident_Id | The identifier that represents an INCIDENT. |
| | | | ENVIRONMENTAL-RELEASE Measurement | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | ENVIRONMENTAL-RELEASE Estimated Quantity* | ENV_RL_EST_Qy | The quantity that is estimated for the ENVIRONMENTAL-RELEASE. |
| | | | ENVIRONMENTAL-RELEASE Discovery Date* | ENV_RL_Disc_Dt | The date that an ENVIRONMENTAL- RELEASE is reported. |
| | | | ENVIRONMENTAL-RELEASE Type Code* | ENV_RL_Ty_Cd | The code that represents a kind of ENVIRONMENTAL-RELEASE. |
| | | | ENVIRONMENTAL-RELEASE Repair Date* | ENV_RL_RPR_Dt | The date that the repair resulting from a ENVIRONMENTAL-RELEASE is completed. |
| | | | ENVIRONMENTAL-RELEASE Initial Abatement Date* | ENV_RL_INT_ABT_Dt | The date that the first abatement measures are taken to prevent an ENVIRONMENTAL-RELEASE. |
| | | | ENVIRONMENTAL-RELEASE Initial Abatement Report Due Date* | ENV_RL_IN_RT_DU_Dt | The date on which the initial abatement report or its equivalent is due for an ENVIRONMENTAL-RELEASE. |
| | | | ENVIRONMENTAL-RELEASE Initial Abatement Report Actual Date* | ENV_RL_INT_ACT_Dt | The actual date on which the initial abatement report is submitted or its equivalent for an ENVIRONMENTAL-RELEASE. |
| | | | ENVIRONMENTAL-RELEASE Site Assessment Report Date* | ENV_RL_ST_AMT_Dt | The date on which an site assessment report is submitted to the regulatory agency. |
| | | | ENVIRONMENTAL-RELEASE Initial Free Product Removal Report Date* | ENV_RL_FR_PRD_Dt | The date that the first free product was cleaned up as the result of a ENVIRONMENTAL-RELEASE. |
| | | | ENVIRONMENTAL-RELEASE Corrective Action Plan Date* | ENV_RL_CRR_ACT_Dt | The actual date on which the corrective action plan must be submitted to the regulatory agency. |
| | | | ENVIRONMENTAL-RELEASE Regulatory Closure Date* | ENV_RL_RG_CLS_Dt | The date on which an official regulatory notification indicates an ENVIRONMENTAL RELEASE requires no further action. |
| | | | ENVIRONMENTAL-RELEASE Estimated Release Date* | ENV_RL_Est_Rl_Dt | The date on which the release is estimated to have occurred. |
| ENVIRONMENTAL-SITE* | A bounded geographical area of environmental interest. | SITE_TYPE | SITE Identifier* | SITE_Id | The identifier that represents a SITE. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | ENVIRONMENTAL-SITE Name* | ENVRNMNTL_ST_Nm | The name of an ENVIRONMENTAL-SITE. |
| | | | ENVIRONMENTAL-SITE Type Code * | ENVRNMNTL_ST_T1_Cd | The code that represents the legal classification of an ENVIRONMENTAL-SITE. |
| EVALUATION* | A critical review. | __EVALUATION | EVALUATION Identifier* | EVAL_Id | The identifier that represents a critical review. |
| | | | EVALUATION Type Code* | EVAL_Type_Cd | The code that represents a specific kind of EVALUATION. |

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| FACILITY* | Real property, having a specified use, that is built or maintained by people. | Installation_Build | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | INSTALLATION Identifier* | INS_Id | The identifier that represents an INSTALLATION. |
| | | | FACILITY Type Code* | FCT_Cd | The code that represents a specific kind of FACILITY. |
| | | | FACILITY Name* | FAC_Nm | The officially designated name of a facility. |
| | | | FACILITY Construction Type Code* | FACILITY_Ctr_Ty_Cd | The code that represents the type of method used to build a FACILITY. |
| | | | FACILITY Ownership Code* | FACILITY_Owrshp_Cd | The code that represents the who owns and operates the FACILITY. |
| FACILITY-ADDRESS* | An assoaction between a FACILITY and ADDRESS. | FACILITY_ADDRESS | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | ADDRESS Identifier* | ADRS_Id | The identifier that represents an address. |
| FACILITY-ASSOCIATION* | A relationship of a facility with another facility. | FACILITY_ASSOCIATI | Subordinate | FAC_Id | A unique identifier for a FACILITY. |
| | | | Ordinate | FAC_Id | A unique identifier for a FACILITY. |
| FACILITY-ENVIRONMENTAL-COMPLIANCE-EVALUATION* | An association between a FACILITY and ENVIRONMENTAL-COMPLIANCE-EVALUATION. | FACILITY_ENVIRONME | EVALUATION Identifier* | EVAL_Id | The identifier that represents a critical review. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | FACILITY-ENVIRONMENTAL-COMPLIANCE-EVALUATION Rating Code* | FAC_ENV_COM_Rt_Cd | The code that represents the overall compliance for the facility. |
| FACILITY-GUIDANCE* | The association between a FACILITY and GUIDANCE. | FACILITY_GUIDANCE_ | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | GUIDANCE Identifier* | GUID_Id | The identifier that represents an occurrence of GUIDANCE. |
| | | | FACILITY-GUIDANCE Role Code* | FAC_GUD_Role_Cd | The code that represents the role of an FACILITY to an GUIDANCE. |
| FACILITY-LOCATION* | An assoaction between a FACILITY and LOCATION. | FACILITY_LOCATION | LOCATION Identifier* | LOC_Id | The identifier that represents a specific LOCATION. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| GUIDANCE* | A statement of direction. | GUIDANCE__ | GUIDANCE Identifier* | GUID_Id | The identifier that represents an occurrence of GUIDANCE. |
| INCIDENT* | A definite and separate occurrence, an event. | INCIDENT | INCIDENT Identifier* | Incident_Id | The identifier that represents an INCIDENT. |
| INSTALLATION* | A grouping of facilities, located in the same vicinity, which supports a function. | Installation | INSTALLATION Identifier* | INS_Id | The identifier that represents an INSTALLATION. |
| | | | INSTALLATION Name* | INS_Nm | The official designation of an INSTALLATION. |
| | | | INSTALLATION Category Code* | INSTLTN_Ctgry_Cd | The code that represents each of the services that categorizes an INSTALLATION. |
| | | | INSTALLATION Remark Text* | INS_Remark_Tx | The text describing an INSTALLATION. |
| INSTALLATION-ORGANIZATION* | An association between a INSTALLATION and ORGANIZATION. | INSTALLATION_ORGAN | ORGANIZATION Identifier* | ORG_Id | The identifier that represents an administrative structure with a mission. |
| | | | INSTALLATION Identifier* | INS_Id | The identifier that represents an INSTALLATION. |
| | | | INSTALLATION-ORGANIZATION Role Code* | INSTLTN_ORGNZT0_Cd__ | The code that represents the role of an ORGANIZATION to an INSTALLATION. |
| INSTALLED-PIPE* | Pipe installed as part of an pipeline (Facility). | PIPE | INSTALLED-PIPE Segment Identifier * | INST_PIPE_Segmt_Id | The identifier that represents the pipe segment from an INSTALLED-PIPE. |
| | | | MATERIEL-ITEM-SUPPLY Identifier * | MTR_ITM_SLY_Id | The identifier that represents a MATERIEL-ITEM-SUPPLY. |
| LEAK-DETECTION-METHOD | An analysis of a STORAGE-TANK and / or a STORAGE-TANK-PIPE. | Storage_Tank_Test | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | ORGANIZATION Identifier* | ORG_Id | The identifier that represents an administrative structure with a mission. |
| | | | MATERIEL-SERIALIZED-ASSET Identifier* | MTRL_SRLZD_AST_Id | The identifier that represents a MATERIEL-SERIALIZED-ASSET. |
| | | | LEAK-DETECTION-METHOD Type Code | LK_DET_MTD_Typ_Cd | The code that represents a kind of LEAK-DETECTION-METHOD. |
| | | | LEAK-DETECTION-METHOD Last Test Date | LK_DET_MTD_Dt | The date on which an LEAK-DETECTION-METHOD was last tested. |
| LOCATION* | A specific place. | LOCATION_ | LOCATION Identifier* | LOC_Id | The identifier that represents a specific LOCATION. |
| | | | INSTALLATION Identifier* | INS_Id | The identifier that represents an INSTALLATION. |
| | | | POC--- | PN_Id | The identifier that represents a human being. |
| | | | LOCATION Type Code* | LOC_Ty_Cd | The code which describes a category of place. |
| | | | LOCATION Abbreviation Text* | LOC_Abbrvtion_Tx___ | The text describing an abbreviation of an LOCATION. |
| | | | LOCATION Name* | LOC_Nm___ | The name of a LOCATION. |
| | | | LOCATION Street Address Name* | LOC_Strt_Addrs_Nm___ | The name of the street address from a LOCATION. |
| | | | LOCATION City Name* | LOC_City_Nm___ | The name of the city from a LOCATION. |
| | | | LOCATION State Code* | LOC_State_Cd___ | The code that represents the state of a LOCATION. |
| | | | LOCATION Country Code* | LOC_Country_Cd___ | The code that represents a country of a LOCATION. |
| | | | LOCATION ZIP Code* | LOC_Zip_Cd__ | The code that represents the postal code of a LOCATION. |
| | | | LOCATION Property Identifier* | LOC_Prprty_Id___ | The identifier that represents the property of a LOCATION. |
| | | | LOCATION Easting Quantity* | LOC_Estng_Qy__ | The quantity that describes the UTM coordinates. |
| | | | LOCATION Northing Quantity* | LOC_Nrthng_Qy__ | The quantity that describes the UTM coordinates. |
| LOCATION-ASSOCIATION* | A relationship of a LOCATION to another LOCATION. | LOCATION_ASSOCIATI | Subject | LOC_Id | The identifier that represents a specific LOCATION. |
| | | | Object | LOC_Id | The identifier that represents a specific LOCATION. |

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| MATERIEL-ITEM-SUPPLY* | A materiel asset that has been cataloged. | MATERIEL_ITEM_SUPP | MATERIEL-ITEM-SUPPLY Identifier * | MTR_ITM_SLY_Id | The identifier that represents a MATERIEL-ITEM-SUPPLY. |
| | | | Flash Point Measurement | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | MATERIEL-ITEM-SUPPLY Type Code* | MTR_ITM_SLY_Ty_Cd | The code that represents a specific kind of MATERIEL-ITEM-SUPPLY. |
| | | | Boiling Point Measurement | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | MATERIEL-ITEM-SUPPLY Flash Point Temperature* | MTR_ITM_SLY_Fl_Tp | The temperature of the flash point from an MATERIEL-ITEM-SUPPLY. |
| | | | MATERIEL-ITEM-SUPPLY Boiling Point Temperature* | MTR_ITM_SLY_Bl_Tp | The temperature of the boiling point from an MATERIEL-ITEM-SUPPLY. |
| MATERIEL-SERIALIZED-ASSET* | A MATERIEL-ITEM that is recognized individually by a uniquely assigned symbolic designation to which the Department of Defense has legal claim of proprietorship. | MATERIEL_SERIALIZE | MATERIEL-SERIALIZED-ASSET Identifier* | MTRL_SRLZD_AST_Id | The identifier that represents a MATERIEL-SERIALIZED-ASSET. |
| | | | WARRANTY Identifier* | WARRANTY_Identifier__ | The identifier that represents a WARRANTY. |
| | | | MATERIEL-SERIALIZED-ASSET Identification Type Code* | MTRL_SRLZD_AST1_Cd | The code that represents the kind of unique designation used by a MATERIEL-SERIALIZED-ASSET. |
| | | | MATERIEL-SERIALIZED-ASSET Life Quantity* | MATSERAST_Lif_Qy | The quantity of measurable units for which economic benefit is expected from a MATERIEL-SERIALIZED-ASSET. |
| | | | MATERIEL-SERIALIZED-ASSET Manufacturer Group Name* | MAT_SER_AST_Grp_Nm | The name of the manufacturer that created the MATERIEL-SERIALIZED-ASSET. |
| MEASURE-UNIT* | The increment by which matter is measured. | MEASURE_UNIT | MEASURE-UNIT Code* | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| MONITORING-WELL* | A well used to detect releases. | MONITORING_WELL | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | MONITORING-WELL Depth Dimension* | MNTRNG_WLL_Dpth_Dm | The dimension for the depth of the MONITORING-WELL. |
| | | | MONITORING-WELL Minimum Groundwater Depth Dimension* | MNTRNG_Min_Gw_Dm | The dimension for the minimum depth to the groundwater from an MONITORING-WELL. |
| | | | MONITORING-WELL Maximum Groundwater Depth Dimension* | MNTRNG_Max_Gw_Dm | The dimension for the maximum depth to the groundwater from an MONITORING-WELL. |
| | | | MONITORING-WELL Sea-Level Elevation Dimension* | MNTRNG_Sea_Lvl_Dm | The dimension of the sea-level from an MONITORING-WELL. |
| | | | MONITORING-WELL Diameter Dimension* | MNTRNG_WLL_Dmtr_Dm | The dimension for the diameter of the MONITORING-WELL. |
| | | | MONITORING-WELL Registration Number Identifier* | MNTRNG_Rgst_Nbr_Id | The identifier that represents a MONITORING-WELL. |
| | | | MONITORING-WELL Hydraulic Conductivity Quantity* | MNTRNG_Hydr_Con_Qy | The quantity of a hydraulic conductivity from an MONITORING-WELL. |
| | | | MONITORING-WELL Install Date* | MNTRNG_Inst_Dt_ | The date on which the MONITORING-WELL is installed. |
| | | | MONITORING-WELL Closure Date* | MNTRNG_Clsre_Dt_ | The date on which a MONITORING-WELL permanently closes. |
| | | | Hydraulic Conductivity Measurement Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | Diameter Measurement Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | MONITORING-WELL Maximum Groundwater Depth | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | Depth Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | Sea-Level Elevation Measurement Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | MONITORING-WELL Minimum Groundwater Depth | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| MONITORING-WELL-PERMIT* | The license granted by the applicable regulatory agency to install and/or maintain a monitoring well. | MONITORING_WELL_PE | PERMIT Identifier* | PERMIT_Id | The identifier that represents a PERMIT. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| MONITORING-WELL-TEST | An analysis of a MONITORING-WELL. | Monitoring_Well_Te | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | MONITORING-WELL-TEST Description Text | MNTRNG_TST_Dsc_Tx | The text describing a MONITORING-WELL-TEST. |
| | | | MONITORING-WELL-TEST Threshold Text | MNTRNG_TST_Thd_Tx | The text describing the threshold from a MONITORING-WELL-TEST. |
| | | | MONITORING-WELL-TEST Result Code | MNTRNG_TST_Rslt_Cd | The code that represents the overall results of an MONITORING-WELL-TEST. |
| NATURAL-RESOURCE-FEATURE* | A feature of a PHYSICAL-NATURAL-RESOURCE that defines the topology, geology, or soil composition of the resource. | PHYSICAL_NATURAL_R | NATURAL-RESOURCE-FEATURE Identifier* | NAT_RES_FTR_Id | The identifier that represents a NATURAL-RESOURCE-FEATURE. |
| | | | WATER Type Code* | WATER_Type_Cd | The specific value that represents an alphabetic designator of water type. |
| | | | NATURAL-RESOURCE-FEATURE Type Code* | NAT_RES_FTR_Ty_Cd | The code specifying a type of NATURAL-RESOURCE-FEATURE. |

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| ORGANIZATION* | An administrative structure with a mission. | ORGANIZATION_ | ORGANIZATION Identifier* | ORG_Id | The identifier that represents an administrative structure with a mission. |
| | | | ORGANIZATION Classification Code* | ORGNZTN_Clsfctn_Cd | The code that represents a categorization of an ORGANIZATION. |
| | | | ORGANIZATION Type Code* | ORG_Ty_Cd | The code that represents a kind of ORGANIZATION. |
| ORGANIZATION-ADDRESS* | An association between an ORGANIZATION and an ADDRESS. | ORGANIZATION_ADDRE | ORGANIZATION-ADDRESS Begin Date* | ORGNZTN_ADRS_B0_Dt | The date when an association between an ORGANIZATION and an ADDRESS begins. |
| | | | ORGANIZATION Identifier* | ORG_Id | The identifier that represents an administrative structure with a mission. |
| | | | ADDRESS Identifier* | ADRS_Id | The identifier that represents an address. |
| | | | ORGANIZATION-ADDRESS End Date* | ORGNZTN_ADRS_E0_Dt | The date when an association between an ORGANIZATION and an ADDRESS stops. |
| ORGANIZATION-FACILITY* | An association between an ORGANIZATION and a FACILITY. | ORGANIZATION_FACIL | ORGANIZATION Identifier* | ORG_Id | The identifier that represents an administrative structure with a mission. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | ORGANIZATION-FACILITY Role Code* | ORG_FAC_Role_Cd | The code that represents the role of an ORGANIZATION to an FACILITY. |
| ORGANIZATION-INCIDENT* | An association between an ORGANIZATION and a INCIDENT. | E_462 | ORGANIZATION Identifier* | ORG_Id | The identifier that represents an administrative structure with a mission. |
| | | | INCIDENT Identifier* | Incident_Id | The identifier that represents an INCIDENT. |
| PERMIT* | A license. | PERMIT | PERMIT Identifier* | PERMIT_Id | The identifier that represents a PERMIT. |
| | | | ORGANIZATION Identifier* | ORG_Id | The identifier that represents an administrative structure with a mission. |
| | | | PERMIT Type Code* | PERMIT_Typ_Cd | The code that represents a kind of PERMIT. |
| | | | PERMIT Duration Code* | PERMIT_Duration_Cd | The code that represents the duration category of the PERMIT. |
| | | | PERMIT Issue Date* | PERMIT_Issue_Dt | The date on which the PERMIT is issued. |
| | | | PERMIT Expiration Date* | PERMIT_Exprtn_Dt | The date on which the PERMIT expires. |
| PERMIT-FEE* | The cost associated with a PERMIT. | PERMIT_FEE | PERMIT Identifier* | PERMIT_Id | The identifier that represents a PERMIT. |
| | | | PERMIT-FEE Amount* | PERMIT_FEE_Am | The amount in monies of the PERMIT-FEE. |
| | | | PERMIT-FEE Due Date* | PRMT_FEE_Due_Dt | The date on which a payment needs to be made for the PERMIT. |
| | | | PERMIT-FEE Date* | PRMT_FEE_Dt | The date on which a fee is required to be paid for an PERMIT. |
| | | | PERMIT-FEE Basis Comment Text* | PRMT_FEE_Cmt_Tx | The text describing the fee structure for each tier of a STORAGE-TANK of an PERMIT. |
| PERSON* | A human being. | PERSON_ | PERSON Identifier* | PN_Id | The identifier that represents a human being. |
| PERSON-ORGANIZATION* | The association of a specific PERSON with a specific ORGANIZATION. | PERSON_ORGANIZATIO | PERSON Identifier* | PN_Id | The identifier that represents a human being. |
| | | | ORGANIZATION Identifier* | ORG_Id | The identifier that represents an administrative structure with a mission. |
| | | | PERSON-ORGANIZATION Begin Date* | PR_ORG_Bgn_Dt | The date when an association between a human being and an administrative structure commences. |
| | | | PERSON-ORGANIZATION End Date* | PR_ORG_End_Dt | The date when an association between a human being and an administrative structure ceases. |
| | | | PERSON-ORGANIZATION Projected End Date* | PRSN_ORGNZTN_P0_Dt | The date when an association between a PERSON and an ORGANIZATION is expected to stop. |
| RETENTION-BASIN* | A depression used to capture released substances. | BASIN | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | RETENTION-BASIN Capacity Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | RETENTION-BASIN Capacity Quantity* | RT_BSN_Cap_Qy | The quantity of the capacity of the RETENTION-BASIN. |
| | | | RETENTION-BASIN Liner Code* | RT_BSN_Liner_Cd | The code that represents the liner of the RETENTION-BASIN. |
| | | | RETENTION-BASIN Drainage Code* | RT_BSN_Drng_Cd | The code that represents the drainage of the RETENTION-BASIN. |
| | | | RETENTION-BASIN Body Construction Material Code* | RT_BSN_Cnstr_Cd | The code that represents the material that comprises the RETENTION-BASIN body. |
| SITE* | The place where something, or an event, was, is, or is to be located. | SITE_ | SITE Identifier* | SITE_Id | The identifier that represents a SITE. |
| | | | LOCATION Identifier* | LOC_Id | The identifier that represents a specific LOCATION. |
| | | | SITE Name* | SITE_Nm | The name of the location where an event is designated to occur. |
| | | | SITE Type Code* | SITE_Ty_Cd | The code that represents a kind of SITE. |
| SITE-CHARACTERIZATION-ASSESSMENT* | The result of the assessment for a specific site. | SITE_ASSEMENT___ | SITE-CHARACTERIZATION-ASSESSMENT Start Date* | SITE_ASSMT_Dt | The date on which the site assessment for the ENVIRONMENTAL-SITE begins. |
| | | | SITE Identifier* | SITE_Id | The identifier that represents a SITE. |
| | | | SITE-CHARACTERIZATION-ASSESSMENT Result Code* | SITE_ASSMT_Rslt_Cd | The code that represents the condition of the ENVIRONMENTAL-SITE. |

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| SITE-CHARACTERIZATION-ASSESSMENT* (continued) | The result of the assessment for a specific site. (continued) | SITE_ASSEMENT___ (continued) | SITE-CHARACTERIZATION-ASSESSMENT Remark Text* | SITE_ASSMT_Rmrk_Tx | The text containing the remarks concerning the SITE-ASSESSMENT. |
| | | | SITE-CHARACTERIZATION-ASSESSMENT End Date* | SITE_ASSMT_End_Dt | The date on which the site assessment for the ENVIRONMENTAL-SITE is completed. |
| | | | SITE-CHARACTERIZATION-ASSESSMENT Due Date* | SITE_ASSMT_Due_Dt | The date on which the site assessment for the ENVIRONMENTAL-SITE is due to the regulator. |
| SOIL-NATURAL-RESOURCE* | A natural, three-dimensional body at the earth's surface capable of supporting plants and with properties resulting from the integrated effect of climate and living matter acting on earth | SOIL | NATURAL-RESOURCE-FEATURE Identifier* | NAT_RES_FTR_Id | The identifier that represents a NATURAL-RESOURCE-FEATURE. |
| | | | Supply Well Distance | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | SITE Identifier* | SITE_Id | The identifier that represents a SITE. |
| | | | SOIL-NATURAL-RESOURCE Per Hydrogen Factor Quantity* | SL_NT_RS_Ph_Qy | The quantity specifying the measurable SOIL-NATURAL-RESOURCE pH value. |
| | | | SOIL-NATURAL-RESOURCE Classification Text* | SL_NT_RS_Clss_Tx | The text describing the classification structure of a SOIL-NATURAL-RESOURCE. |
| | | | SOIL-NATURAL-RESOURCE Erosion Factor Quantity* | SL_NT_RS_Er_Fr_Qy | The soil erosion factor quantity of a SOIL-NATURAL-RESOURCE expressed in terms of the Universal Soil Loss Equation. |
| | | | SOIL-NATURAL-RESOURCE Contamination Presence Indicator Code* | SL_NT_RS_Ct_Prs_Cd | The code specifying the presence of contaminants in a SOIL-NATURAL-RESOURCE. |
| | | | SOIL-NATURAL-RESOURCE Surface Water Distance Dimension* | SL_NT_RS_SrW_Dm | The dimension of the distance to surface water. |
| | | | SOIL-NATURAL-RESOURCE Supply Well Distance Dimension* | SL_NT_RS_SuWll_Dm | The dimension of the distance to a supply well. |
| | | | SOIL-NATURAL-RESOURCE Groundwater Distance Dimension* | SL_NT_RS_GrW_Dm | The dimension of the distance to groundwater. |
| | | | Surface Water Distance | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | Groundwater Distance | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| SOIL-TEST* | The analysis of the physical, electrical, or chemical characteristics of the soil. | SOIL_TEST | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | NATURAL-RESOURCE-FEATURE Identifier* | NAT_RES_FTR_Id | The identifier that represents a NATURAL-RESOURCE-FEATURE. |
| STORAGE-TANK* | A container used to store regulated substances. | STORAGE_TANK | MATERIEL-SERIALIZED-ASSET Identifier* | MTRL_SRLZD_AST_Id | The identifier that represents a MATERIEL-SERIALIZED-ASSET. |
| | | | STORAGE-TANK Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | MATERIEL-ITEM-SUPPLY Identifier * | MTR_ITM_SLY_Id | The identifier that represents a MATERIEL-ITEM-SUPPLY. |
| | | | STORAGE-TANK Construction Material Code* | ST_TK_Cntr_Mtr_Cd | The code that represents the material for the construction of the STORAGE-TANK. |
| | | | STORAGE-TANK Containment Code * | ST_TK_Cnmt_Cd | The code that represents the type of secondary containment for the STORAGE-TANK. |
| | | | STORAGE-TANK Overfill Prevention Code* | ST_TK_Ovfll_Prv_Cd | The code that represents the prevention of overfilling substances from a STORAGE-TANK. |
| | | | STORAGE-TANK Spill Prevention Code* | ST_TK_Spll_Prv_Cd | The code that represents the prevention of an accidental spill or release from a STORAGE-TANK. |
| | | | STORAGE-TANK Internal Protection Code* | ST_TK_Int_Pr_Cd | The code that represents the internal protection for the STORAGE-TANK. |
| | | | STORAGE-TANK Strike Plate Indicator Code* | ST_TK_Str_Pl_Cd | The code that indicates the existence of a strike plate for a STORAGE-TANK. |
| | | | STORAGE-TANK External Protection Code* | ST_TK_Ex_Pr_Cd | The code that represents the external protection for the STORAGE-TANK. |
| | | | STORAGE-TANK Diameter Dimension* | ST_TK_Dmtr_Dm | The dimension for the diameter of the STORAGE-TANK. |
| | | | STORAGE-TANK Orientation Type Code* | ST_TK_Orn_Ty_Cd | The code that represents the orientation of the STORAGE-TANK. |
| | | | STORAGE-TANK Length Dimension* | ST_TK_Lng_Dm | The dimension for the length of the STORAGE-TANK. |
| | | | STORAGE-TANK Width Dimension* | ST_TK_Wd_Dm | The dimension for the width of the STORAGE-TANK. |
| | | | STORAGE-TANK Hazardous Substance Warning Code* | ST_TK_Haz_Wrn_Cd_ | The code that represents whether the warning signs for a STORAGE-TANK. |
| | | | STORAGE-TANK Height Dimension* | ST_TK_Hgh_Dm | The dimension for the height of the STORAGE-TANK. |
| | | | STORAGE-TANK Fill Port Quantity* | ST_TK_Fll_Pr_Qy | The quantity of ports of which a new product is introduced into the STORAGE-TANK. |
| | | | STORAGE-TANK Gauge Port Indicator Code* | ST_TK_Gug_Pr_Cd | The code that represents whether a STORAGE-TANK contains an opening for a gauge. |
| | | | STORAGE-TANK Manway Existence Code* | ST_TK_Mnwy_Cd | The code that represents whether an opening in a STORAGE-TANK, with bolted cover, large enough for a person to enter for inspection, c |

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| STORAGE-TANK* | A container used to store regulated substances. | STORAGE_TANK | STORAGE-TANK Drop Tube Length Dimension* | ST_TK_Drp_Tb_Dm | The dimension for the length pipe extending from the fill port into the tank which enables filling from the bottom of the tank. |
| (continued) | (continued) | (continued) | STORAGE-TANK Design Shape Code* | ST_TK_Dsg_Sh_Cd_ | The code that represents the shape of the STORAGE-TANK. |
| | | | STORAGE-TANK Backfill Material Code* | ST_TK_Bck_Mt_Cd | The code that represents the material used as the backfill for the STORAGE-TANK. |
| | | | STORAGE-TANK Fire Suppression Media Code* | ST_TK_Fr_Sppr_Cd | The code that represents the primary media to prevent the spread of fire for a STORAGE-TANK. |
| | | | STORAGE-TANK Fire Control Code* | ST_TK_Fr_Ctr_Cd | The code that represents the fire control for the STORAGE-TANK. |
| | | | STORAGE-TANK Static Suppression Code* | ST_TK_Stt_Sp_Cd | The code that represents the method to prevent accumulation of static charge for the STORAGE-TANK. |
| | | | STORAGE-TANK Ventilation Code* | ST_TK_Vntl_Cd | The code that represents the ventilation for the STORAGE-TANK. |
| | | | STORAGE-TANK Flame Arrestor Code* | ST_TK_Flm_Arr_Cd | The code that represents the type of flame arrestor on a STORAGE-TANK. |
| | | | STORAGE-TANK Mobility Type Code | ST_TK_Mby_Typ_Cd_ | The code that represents the mobility classification of a specific kind of STORAGE-TANK. |
| | | | STORAGE-TANK Floor Type Code* | ST_TK_Flr_Ty_Cd | The code that represents the type of the shape of floor for the STORAGE-TANK. |
| | | | STORAGE-TANK Roof Type Code* | ST_TK_Rf_Ty_Cd | The code that represents the type of roof for the STORAGE-TANK. |
| | | | STORAGE-TANK Exterior Color Code* | ST_TK_Ext_Cl_Cd | The code that represents the color of the exposed exterior of the STORAGE-TANK. |
| | | | STORAGE-TANK Locking Valve Indicator Code* | ST_TK_Lc_Vl_Cd | The code that represents whether a STORAGE-TANK contains a locking valve. |
| | | | STORAGE-TANK Drop Tube Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | STORAGE-TANK Install Date* | STRG_TK_Instll_Dt_ | The date on which the STORAGE-TANK was installed. |
| | | | STORAGE-TANK Pressure Quantity* | ST_TK_Prssr_Qy | The quantity of pressure for the STORAGE-TANK. |
| | | | STORAGE-TANK Fill Method Code* | ST_TK_Fll_Mth_Cd | The code that represents the method for filling an STORAGE-TANK. |
| | | | STORAGE-TANK Type Code* | ST_TK_Type_Cd | The code that represents the design type of STORAGE-TANK. |
| | | | STORAGE-TANK Wall Type Code* | ST_TK_Wll_Typ_Cd | The code that represents a specific kind of wall surrounding a STORAGE-TANK. |
| STORAGE-TANK-INVENTORY-CONTROL-READING | The results from a STORAGE-TANK-INVENTORY-CONTROL-TEST. | STORAGE_TANK_INVEN | STORAGE-TANK-INVENTORY-CONTROL-READING Result Type Code | ST_TK_RD_Rsl_Ty_Cd | The code that represents the type of results from a STORAGE-TANK-INVENTORY-CONTROL-TEST-READING. |
| | | | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | Result Measurement Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | STORAGE-TANK-INVENTORY-CONTROL-READING Result Quantity | ST_TK_RD_Rslt_Qy | The quantity for the type of results from a STORAGE-TANK-INVENTORY-CONTROL-TEST-READING. |
| | | | STORAGE-TANK-INVENTORY-CONTROL-READING Storage Unit Measure Code | ST_TK_RD_Stge_Cd | The code that represents a unit of measurement for the STORAGE-TANK-INVENTORY-CONTROL-READING. |
| | | | STORAGE-TANK-INVENTORY-CONTROL-READING Storage Temperature | ST_TK_RD_Stg_Tp | The temperature of the STORAGE-TANK-INVENTORY-CONTROL-READING. |
| STORAGE-TANK-INVENTORY-CONTROL-TEST | A LEAK-DETECTION-TEST used to measure the contents of a STORAGE-TANK. | STORAGE_TANK_INVEN | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | PERSON Identifier* | PN_Id | The identifier that represents a human being. |
| | | | STORAGE-TANK-INVENTORY-CONTROL-TEST Reconciliation Begin Date | ST_TK_INV_Recn_Dt | The date on which reconciliation from a STORAGE-TANK-INVENTORY-CONTROL-TEST commences. |
| | | | STORAGE-TANK-INVENTORY-CONTROL-TEST Reconciliation End Date | ST_TK_INV_Rc_En_Dt | The date on which reconciliation from a STORAGE-TANK-INVENTORY-CONTROL-TEST ceases. |
| | | | STORAGE-TANK-INVENTORY-CONTROL-TEST Review Date | ST_TK_INV_Rvw_Dt | The date on which a STORAGE-TANK-INVENTORY-CONTROL-TEST is reviewed. |
| | | | STORAGE-TANK-INVENTORY-CONTROL-TEST Remark Text | ST_TK_INV_Rmrk_Tx | The text describing the remarks made about a STORAGE-TANK-INVENTORY-CONTROL-TEST. |
| | | | STORAGE-TANK-INVENTORY-CONTROL-TEST Date | ST_TK_INV_Dt | The date of the STORAGE-TANK-INVENTORY-CONTROL-TEST. |

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| STORAGE-TANK-PIPE* | A pipe connected to a STORAGE-TANK. | Storage_Tank_Pipe | INSTALLED-PIPE Segment Identifier * | INST_PIPE_Segmt_Id | The identifier that represents the pipe segment from an INSTALLED-PIPE. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | STORAGE-TANK-PIPE Pressure Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | STORAGE-TANK-PIPE Construction Material Code* | ST_PP_Cnstr_Mtr_Cd | The code that represents the material for the construction of the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Containment Code* | ST_PP_Cntnm_Cd | The code that represents the type of secondary containment for the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Internal Corrosion Protection Code* | ST_PP_Int_Crr_Cd | The code that represents internal protection for the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE External Corrosion Protection Code* | ST_PP_Ex_Cr_Pr_Cd | The code that represents the external protection for the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Diameter Dimension* | ST_PP_Dmtr_Dm | The dimension for the diameter of the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Length Dimension* | ST_PP_Lng_Dm | The dimension for the length of the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Feed Type Code* | ST_PP_Fd_Ty_Cd | The code that represents the feed type of the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Installed Date* | ST_PP_Instl_Dt | The date on which an STORAGE-TANK-PIPE was installed. |
| | | | STORAGE-TANK-PIPE Ground Level Type Code* | ST_PP_Gr_Lv_Ty_Cd | The code that represents the location from ground level for the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Backfill Material Type Code* | ST_PP_Bck_Mtr_Cd | The code that represents the material used as the backfill for the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Pressure Quantity* | ST_PP_Prssr_Qy | The quantity of pressure for the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Pressure Relief Code* | ST_PP_Prs_Rlf_Cd | The code that represents the pressure relief for the STORAGE-TANK-PIPE. |
| | | | STORAGE-TANK-PIPE Slope Quantity* | ST_PP_Slpe_Qy | The quantity of the slope measured for a STORAGE-PIPE. |
| STORAGE-TANK-PIPE-RELEASE* | An environmental release from a STORAGE-TANK-PIPE. | PIPE_LEAKAGE | INCIDENT Identifier* | Incident_Id | The identifier that represents an INCIDENT. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | INSTALLED-PIPE Segment Identifier * | INST_PIPE_Segmt_Id | The identifier that represents the pipe segment from an INSTALLED-PIPE. |
| STORAGE-TANK-PIPE-TEST | An analysis of a STORAGE-TANK-PIPE-TEST. | Pipe_Test | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | INSTALLED-PIPE Segment Identifier * | INST_PIPE_Segmt_Id | The identifier that represents the pipe segment from an INSTALLED-PIPE. |
| | | | STORAGE-TANK-PIPE-TEST Type Code | ST_TK_PP_TST_Ty_Cd | The code that represents a kind of a STORAGE-TANK-PIPE-TEST. |
| STORAGE-TANK-PROJECT* | An ENVIRONMENTAL-COMPLIANCE-PROJECT that deals specifically with a STORAGE-TANK. | STORAGE_TANK_PROJE | ENVIRONMENTAL-PROJECT Identifier* | ENVRNMNTL_PRJCT_Id | The identifier that represents an ENVIRONMENTAL-PROJECT. |
| | | | PERSON Identifier* | PN_Id | The identifier that represents a human being. |
| | | | STORAGE-TANK-PROJECT Local Priority Code* | ST_TK_PJ_Lc_Pr_Cd | The code that represents the prioritization of the STORAGE-TANK-PROJECT. |
| STORAGE-TANK-PROJECT-SYSTEM | An association between a STORAGE-TANK-PROJECT and a STORAGE-TANK-SYSTEM. | STORAGE_TANK_PROJE | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | ENVIRONMENTAL-PROJECT Identifier* | ENVRNMNTL_PRJCT_Id | The identifier that represents an ENVIRONMENTAL-PROJECT. |
| | | | STORAGE-TANK-PROJECT-SYSTEM Planned Start Date | ST_TK_PJ_SY_Pl_Dt | The date on which a STORAGE-TANK-PROJECT is planned to start. |
| | | | STORAGE-TANK-PROJECT-SYSTEM Actual Completion Date | ST_TK_PJ_SY_At_Dt | The date on which a STORAGE-TANK-PROJECT ceases. |
| | | | STORAGE-TANK-PROJECT-SYSTEM Permanent Closure Date | ST_TK_PJ_SY_Pr_Dt | The date on which an STORAGE-TANK-PROJECT is closed permanently. |
| | | | STORAGE-TANK-PROJECT-SYSTEM Fiscal Year Date | ST_TK_PJ_SY_Fs_Dt | The fiscal year date on which an STORAGE-TANK-PROJECT begins. |
| | | | STORAGE-TANK-PROJECT-SYSTEM Planned Cost Amount--- | ST_TK_PRJ_SY_Ct_Am | The amount in monies that the STORAGE-TANK-PROJECT-SYSTEM is estimated to cost. |
| | | | STORAGE-TANK-PROJECT-SYSTEM Actual Cost Amount--- | ST_TK_PJ_SY_At_Am | The amount in monies that the STORAGE-TANK-PROJECT-SYSTEM actually cost. |
| | | | STORAGE-TANK-PROJECT-SYSTEM Planned Completion Date--- | ST_TK_PJ_SY_Pl_Dt | The date on which the STORAGE-TANK-PROJECT-SYSTEM is planned to be completed. |
| | | | STORAGE-TANK-PROJECT-SYSTEM Actual Start Date--- | ST_TK_PJ_SY_St_Dt | The date on which the STORAGE-TANK-PROJECT-SYSTEM actual starts. |
| STORAGE-TANK-RELEASE* | A environmental release from a STORAGE -TANK. | STORAGE_TANK_LEAKA | INCIDENT Identifier* | Incident_Id | The identifier that represents an INCIDENT. |
| | | | MATERIEL-SERIALIZED-ASSET Identifier* | MTRL_SRLZD_AST_Id | The identifier that represents a MATERIEL-SERIALIZED-ASSET. |

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| STORAGE-TANK-SYSTEM* | A storage tank, connected piping, appertances, and containment system make up a STORAGE-TANK-SYSTEM. | Storage_Tank | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | MATERIEL-SERIALIZED-ASSET Identifier* | MTRL_SRLZD_AST_Id | The identifier that represents a MATERIEL-SERIALIZED-ASSET. |
| | | | STORAGE-TANK-SYSTEM Type Code* | ST_TK_SY_Ty_Cd | The code that represents the type of STORAGE-TANK. |
| | | | STORAGE-TANK-SYSTEM Capacity Quantity* | ST_TK_SY_Cpc_Qy | The quantity of the capacity of the STORAGE-TANK. |
| | | | STORAGE-TANK-SYSTEM Usage Code* | ST_TK_SY_Usg_Cd | The code that represents the usage of a STORAGE-TANK-SYSTEM. |
| | | | STORAGE-TANK-SYSTEM Registration Number Identifier* | ST_TK_SY_Rst_Nb_Id | The identifier that represents the registration number of a STORAGE-TANK-SYSTEM. |
| | | | STORAGE-TANK-SYSTEM Operational Status Code* | ST_TK_SY_Opr_St_Cd | The code that represents the current operational status of the STORAGE-TANK-SYSTEM. |
| | | | STORAGE-TANK-SYSTEM Functional Replacement Code* | ST_TK_SY_Fc_Rl_Cd | The code that represents the service provided by extracted/closed STORAGE-TANK. |
| | | | STORAGE-TANK-SYSTEM Well Head Protection Code* | ST_TK_SY_Wll_Pt_Cd | The code that represents whether or not we are in a Well Head Protection zone. |
| | | | STORAGE-TANK-SYSTEM Closure Intent Filed Date* | ST_TK_SY_Int_Fl_Dt | The date on which an notice of intent to close was filed for a STORAGE-TANK-SYSTEM. |
| | | | STORAGE-TANK-SYSTEM Capacity Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | STORAGE-TANK-SYSTEM Human Risk Code* | ST_TK_SY_Hum_Rk_Cd | The code that represents the type of risk to human community from the STORAGE-TANK-SYSTEM. |
| | | | STORAGE-TANK-SYSTEM Risk Assessment Code* | ST_TK_SY_Rk_Ast_Cd | The code that represents other risk caused by the STORAGE-TANK-SYSTEM. |
| | | | STORAGE-TANK-SYSTEM Leak Protection Index Code* | ST_TK_SY_Lk_Prt_Cd | The code that represents the likelihood of leaking. |
| | | | STORAGE-TANK-SYSTEM Installed Intent Filed Date* | ST_TK_SY_Int_Fd_Dt | The date on which an notice of intent to install was filed for a STORAGE-TANK-SYSTEM. |
| | | | STORAGE-TANK-SYSTEM Pressure Relief Code* | ST_TK_SY_Pres_Cd | The code that represents the pressure relief for the STORAGE-TANK-SYSTEM. |
| | | | STORAGE-TANK-SYSTEM Vapor Recovery Code* | ST_TK_SY_Vapr_Cd | The code that represents the vapor recovery for the STORAGE-TANK. |
| | | | STORAGE-TANK-SYSTEM Lighting Indicator Code* | ST_TK_SY_Lgh_Id_Cd | The code that indicates the use of lighting for security for the STORAGE-TANK. |
| | | | STORAGE-TANK-SYSTEM Fence Type Code* | ST_TK_SY_Fnce_Cd | The code that represents whether a fence surrounds the STORAGE-TANK. |
| STORAGE-TANK-SYSTEM-CLOSURE-PHASE* | The phases that focus on Removal and Remediation. | STORAGE_TANK_SYSTE | STORAGE-TANK-SYSTEM-CLOSURE-PHASE Code* | ST_TK_SY_CL_Ph_Cd | The code that represents the clean-up phase of the STORAGE-TANK-SYSTEM. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | STORAGE-TANK-SYSTEM-CLOSURE-PHASE Remark Text* | ST_TK_SY_CL_Rmk_Tx | The text containing remarks concerning the STORAGE-TANK-SYSTEM-CLOSURE-PHASE. |
| | | | STORAGE-TANK-SYSTEM-CLOSURE-PHASE Completion Date* | ST_TK_SY_CL_Cmp_Dt | The date on which an STORAGE-TANK-SYSTEM-CLOSURE-PHASE ceases. |
| STORAGE-TANK-SYSTEM-CONTENT | A substance contained within a STORAGE-TANK-SYSTEM. | STORAGE_TANK_CONTE | MATERIEL-ITEM-SUPPLY Identifier * | MTR_ITM_SLY_Id | The identifier that represents a MATERIEL-ITEM-SUPPLY. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | STORAGE-TANK-SYSTEM-CONTENT Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | STORAGE-TANK-SYSTEM-CONTENT Quantity | ST_TK_SY_Cnt_Qy | The quantity of the STORAGE-TANK-SYSTEM-CONTENT. |
| STORAGE-TANK-SYSTEM-PERMI T | A facility permit that is applicable to a STORAGE-TANK-SYSTEM. | STORAGE_TANK_PERMI | PERMIT Identifier* | PERMIT_Id | The identifier that represents a PERMIT. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | STORAGE-TANK-SYSTEM-PERMIT Supporting Purpose Code--- | ST_TK_SY_PM_Sup_Cd | The code that represents the activity for which the STORAGE-TANK-SYSTEM-PERMIT is issued. |
| STORAGE-TANK-SYSTEM-TEST | A test that examines whether the STORAGE-TANK and/or STORAGE TANK PIPE is leaking, spilling,or emitting substances in the air. | E_344 | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | ENVIRONMENTAL-PROJECT Identifier* | ENVRNMNTL_PRJCT_Id | The identifier that represents an ENVIRONMENTAL-PROJECT. |
| | | | STS-TEST Chronological Interval | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | STORAGE-TANK-SYSTEM-TEST Type Code | ST_TK_SY_TST_Ty_Cd | The code that represent the type of test conducted. |
| | | | STORAGE-TANK-SYSTEM-TEST Object Type Code | ST_TK_SY_TST_Oj_Cd | The code that represents the object of the test conducted. |

| ENTITY NAME | ENTITY DEFINITION | TABLE NAME | ATTRIBUTE (LOGICAL) | ATTRIBUTE (PHYSICAL) | ATTRIBUTE DEFINITION |
|---|---|---|---|---|---|
| STORAGE-TANK-SYSTEM-TEST | A test that examines whether the STORAGE-TANK and/or STORAGE TANK PIPE is leaking, spilling,or emitting substances in the air. | E_344 | STORAGE-TANK-SYSTEM-TEST Chronological Interval Quantity | ST_TK_SY_TST_Ch_Qy | The quantity of the chronological interval for a STORAGE-TANK-SYSTEM-TEST. |
| (continued) | (continued) | (continued) | STORAGE-TANK-SYSTEM-TEST Compliance Code--- | ST_TK_SY_TST_Cp_Cd | The code that represents the compliance of object involved in the ANALYSIS. |
| | | | STORAGE-TANK-SYSTEM-TEST Frequency Rate | ST_TK_SY_TST_Fq_Rt | The volume of ANALYSIS performed in a STORAGE-TANK-SYSTEM-TEST. |
| STORAGE-TANK-TEST* | A test that examines the object of a leak from the analysis of the STORAGE-TANK-SYSTEM-TEST. | STORAGE_TANK_TEST | ANALYSIS Identifier | ANAL_Id | The identifier that represents an ANALYSIS. |
| | | | MATERIEL-SERIALIZED-ASSET Identifier* | MTRL_SRLZD_AST_Id | The identifier that represents a MATERIEL-SERIALIZED-ASSET. |
| STRUCTURE-FACILITY* | Something constructed on land. | STRUCTURE__ | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | STRUCTURE-FACILITY Type Code * | STR_FAC_Ty_Cd | The code that represents the specific kind of STRUCTURE-FACILITY. |
| SUPPLY-FACILITY* | A facility used to store supplies. | SUPPLY_FACILITY__ | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | SUPPLY-FACILITY Type Code* | SPP_FAC_Ty_Cd | The code that represents a specific kind of SUPPLY-FACILITY. |
| TEST-SITE* | A SITE where an analysis begins. | TEST_SITE__ | SITE Identifier* | SITE_Id | The identifier that represents a SITE. |
| | | | TEST-SITE Type Code* | TST_ST_Typ_Cd | The code that represents a specific kind of TEST-SITE. |
| UNDERGROUND-STORAGE-TANK-SYSTEM* | An underground storage tank, connected underground piping, underground ancillary equipment, and containment system. | Underground_Storag | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | Maximum Groundwater Depth Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| | | | UNDERGROUND-STORAGE-TANK-SYSTEM Maximum Groundwater Depth Dimension* | UG_ST_Max_Gw_Dt_Dm | The dimension of the maximum depth to the groundwater from a UNDERGROUND-STORAGE-TANK. |
| | | | UNDERGROUND-STORAGE-TANK-SYSTEM Minimum Groundwater Depth Dimension* | UG_ST_Min_Gw_Dt_Dm | The dimension of the minimum depth to the groundwater from a UNDERGROUND-STORAGE-TANK. |
| | | | UNDERGROUND-STORAGE-TANK-SYSTEM Anchorage Type Code* | UG_ST_Achrg_Ty_Cd | The code that represents the type of equipment used to secure a UNDERGROUND-STORAGE-TANK in place to counter buoyant forces. |
| | | | Minimum Groundwater Depth Unit Code | MTRL_MSRMNT_Unt_Cd | A code that represents a MEASURE-UNIT. |
| UTILITY-SYSTEM* | Utilities and Grounds Improvements. | UTILITY_SYSTEM | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | UTILITY-SYSTEM Type Code* | UT_SY_Ty_Cd | The code that represents a specific kind of UTILITY-SYSTEM. |
| WARRANTY* | A written guarantee given to a purchaser specifying that the manufacturer will make repairs or replace defective parts free of change for a stated period of time. | WARRANTY__ | WARRANTY Identifier* | WARRANTY_Id | The identifier that represents a WARRANTY. |
| | | | WARRANTY Expiration Date* | WARRANTY_Exp_Dt | The date on which the WARRANTY expires. |
| | | | WARRANTY Start Date* | WARRANTY_St_Dt | The date on which the WARRANTY begins. |
| WATER* | A clean, colorless, nearly odorless, and tasteless liquid essential for most plant life. | WATER__ | WATER Type Code* | WATER_Type_Cd | The specific value that represents an alphabetic designator of water type. |
| | | | WATER Available Quantity* | WATER_Aval_Qy | The non-monetary unit representing the count of the total amount of water expected to be available for use. |
| WELL* | A hole bored into the subsurface for the purpose of obtaining long-term access. | WELL | FACILITY Identifier* | FAC_Id | A unique identifier for a FACILITY. |
| | | | WELL Identifier* | WELL_Id | The identifier that represents a WELL. |
| | | | WELL Type Code* | WELL_Ty_Cd | The code that represents a kind of WELL. |
| | | | WELL Begin Depth Dimension* | WELL_Begin_Dp_Dm | The depth of the upper end of the WELL casing. |
| | | | WELL End Depth Dimension* | WELL_End_Dp_Dm | The depth of the lower end of the WELL casing. |
| | | | WELL Status Code* | WELL_Status_Cd | The code that represents the current state of the WELL. |
| | | | WELL Purpose Code* | WELL_Purpose_Cd | The code that represents the reason of existance for the WELL. |
| | | | WELL Comment Text* | WELL_Comment_Tx | The text describing a WELL. |